

**NOTICE RE: CERTIFICATES OF CORRECTION**

DATE : 10/21/2002

TO : Supervisor, Art Unit 1612

SUBJECT : Certificate of Correction Request in Patent No.: 6,017,927

A response to the following question is requested with respect to the accompanying request for a certificate of correction.

With respect to the change(s) requested, correcting Office and/or Applicant's errors, should the patent read as shown in the certificate of correction? No new matter should be introduced, nor should the scope or meaning of the claims be changed.

**PLEASE COMPLETE THIS FORM AND  
RETURN WITH FILE, WITHIN 7 DAYS,**

**TO CERTIFICATES OF CORRECTION BRANCH - PK 3-915/922**

**PALM LOCATION 7580 - TEL. NO. 305-8309**

**THANK YOU FOR YOUR ASSISTANCE!**

Anton Johnson

Note your decision by placing a check mark in the appropriate box below, indicating whether all changes requested in the Request for Certificate of Correction should be applied. Please specify which changes should not be applied and indicate the reason(s) for denial, in the "Comments" section below.

YES

NO

Comments: \_\_\_\_\_

CLR 2/9/03

Supervisor

1625 Art Unit

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,017,927  
DATED : January 25, 2000  
INVENTOR(S) : Masamitsu Tsukamoto et al.

Page 1 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14.

Lines 22 and 25, delete "(1R)" and insert -- (1S) --;  
Lines 35 and 53, delete "C" and insert -- c -- (i.e. small letter); and  
Lines 41 and 43, delete "(1S)" and insert -- (1R) --.

Column 21.

Lines 14 and 44, delete "(1R)" and insert -- (1S) --;  
Line 31, delete "(1R,3'RS)" and insert -- (1S,3'RS) --; and  
Line 63, delete "(1R,3'R)" and insert -- (1S,3'R) --.

Column 22.

Line 16, delete "(1S,3'S)" and insert -- (1R,3'S) --;  
Lines 19 and 37, delete "(1S)" and insert -- (1R) --;  
Line 34, delete "(1S,3'R)" and insert -- (1R,3'R) --;  
Line 53, delete "(1R,3'S)" and insert -- (1S,3'S) --; and  
Line 56, delete "(1R)" and insert -- (1S) --.

Column 24.

Line 19, delete "(1R,3'R)" and insert -- (1S, 3'R) --;  
Lines 31 and 50, delete "(1'R,3R)" and insert -- (1'S,3R) --; and  
Line 44, delete "(1R,3'R)" and insert -- (1S,3'R) --.

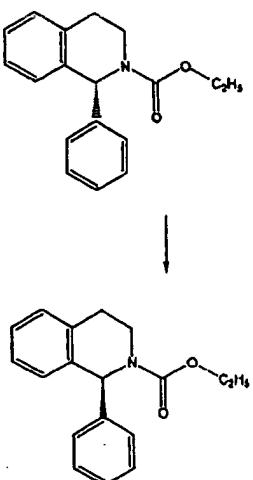
Columns 33 to 40.

Tables 9 to 13, "R<sub>2</sub>" and "R<sub>3</sub>" should be changed to -- R<sup>2</sup> -- and -- R<sup>3</sup> --.

Column 16.

Table 1, Example No. 7, the chemical formula should be changed as follows:

Table 1  
Example 7



UNITED STATES PATENT AND TRADEMARK OFFICE  
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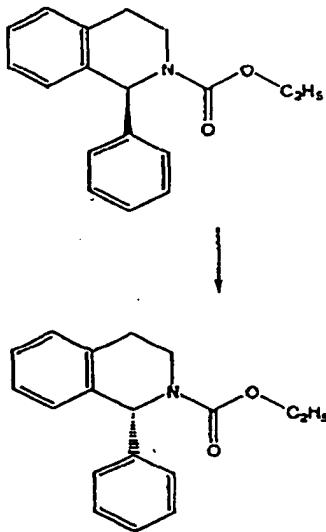
Page 2 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17.

Table 1, Example No. 8, the chemical formula should be changed as follows:

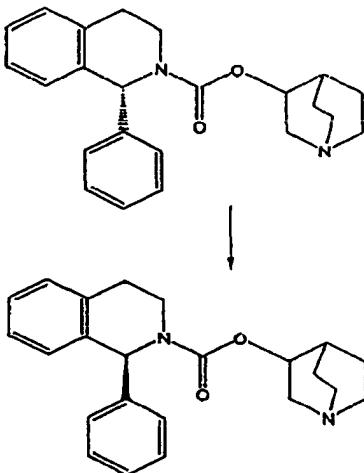
Table 1  
Example 8



Column 26.

Table 3, Example No. 7, the chemical formula should be changed as follows:

Table 3  
Example 7



UNITED STATES PATENT AND TRADEMARK OFFICE  
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26 (cont'd).

Table 3, Example No. 8, the chemical formula should be changed as follows:

Table 3  
Example 8

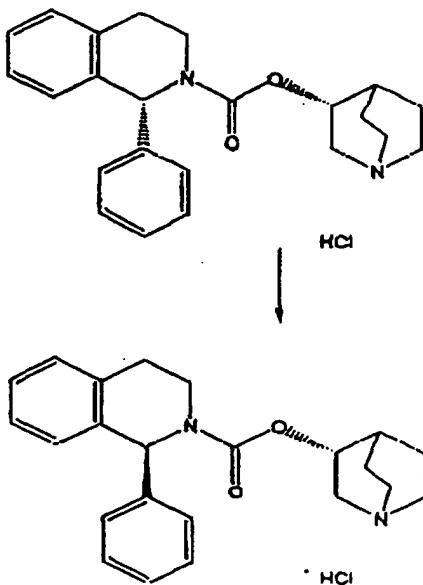
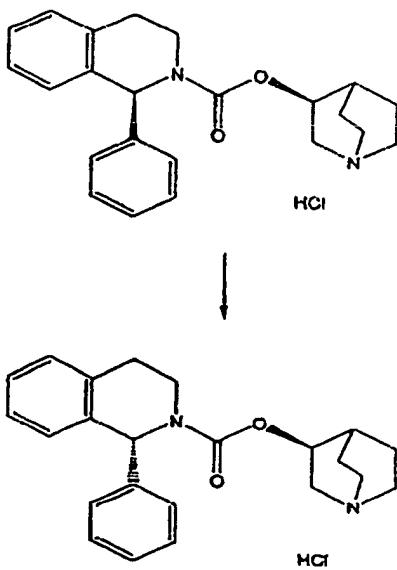


Table 3, Example No. 9, the chemical formula should be changed as follows:

Table 3  
Example 9



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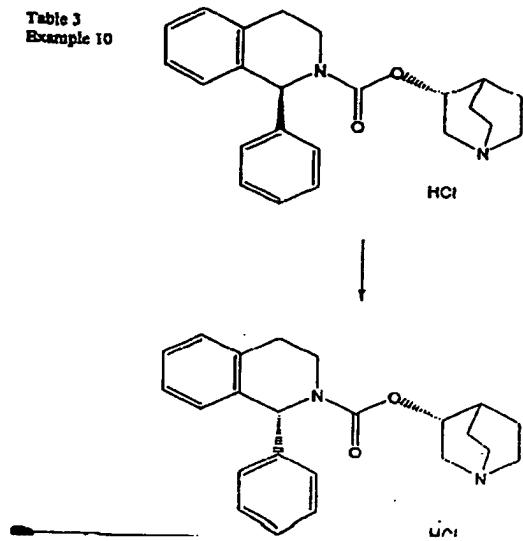
Page 4 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26 (cont'd).

Table 3, Example No. 10, the chemical formula should be changed as follows:

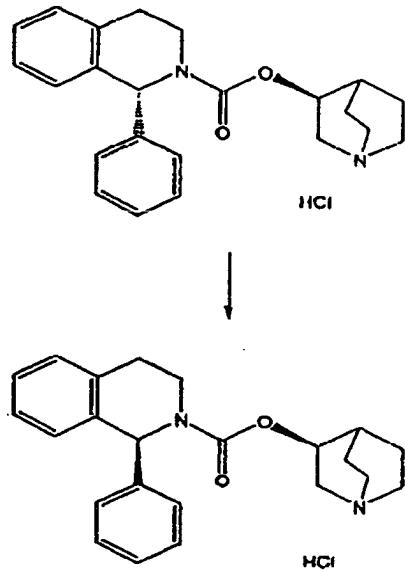
Table 3  
Example 10



Column 27.

Table 4, Example No. 11, the chemical formula should be changed as follows:

Table 4  
Example 11



UNITED STATES PATENT AND TRADEMARK OFFICE  
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 28,

Table 4, Example No.17, the chemical formula should be changed as follows:

Table 4  
Example 17

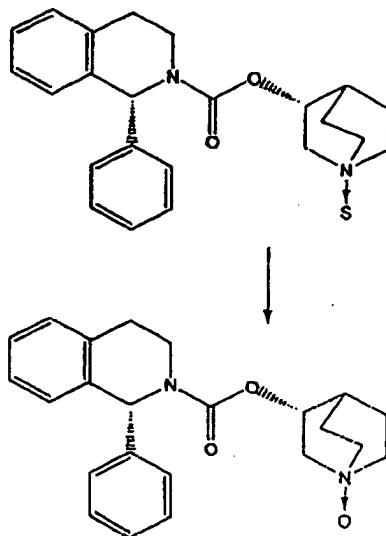
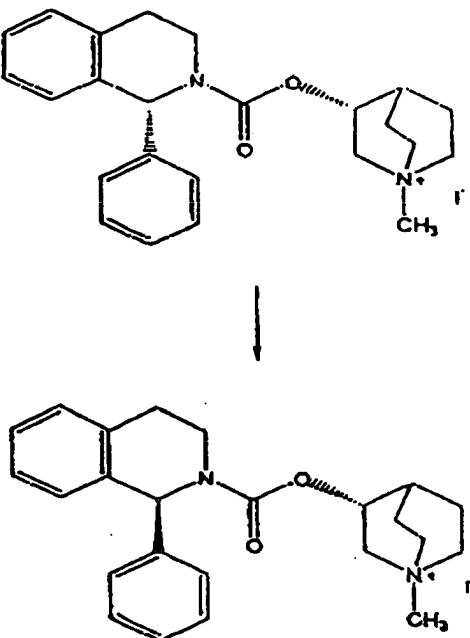


Table 4, Example No. 18, the chemical formula should be changed as follows:

Table 4  
Example 18



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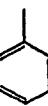
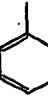
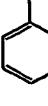
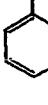
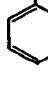
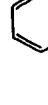
Page 6 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39.

Delete Tables 9 to 12, and replace with the following:

TABLE 9

Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
A-1	Cl	H	H	H	~	
A-2	H	H	Cl	H	~	
A-3	Cl	H	Cl	H	~	
A-4	F	H	H	H	~	
A-5	H	H	F	H	~	
A-6	Br	H	H	H	~	

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Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

TABLE 9-continued

Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A	
						—	—
A-7	H	H	Br	H	—		
A-8	Cl	H	Br	H	—		
A-9	CH <sub>3</sub>	H	H	H	—		

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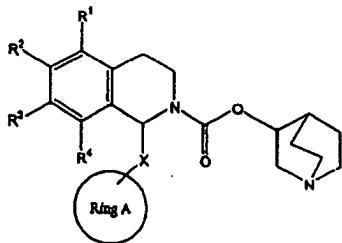
Page 8 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

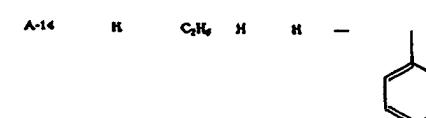
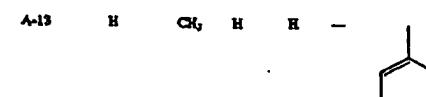
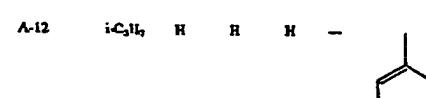
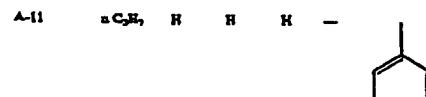
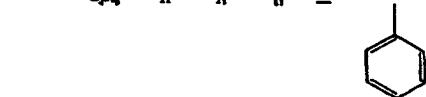
Column 33 to 39 (cont'd),

Delete Tables 9 to 12, and replace with the following:

TABLE 10



Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
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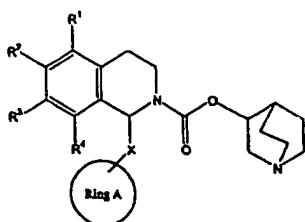
Page 9 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

TABLE 10-continued



Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
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A-15      H      H      C<sub>2</sub>H<sub>5</sub>      H      -

A-16      H      R      C<sub>2</sub>H<sub>5</sub>      H      -

A-17      CH<sub>3</sub>      R      CH<sub>3</sub>      H      -

A-18      H      C<sub>2</sub>H<sub>5</sub>      CH<sub>3</sub>      H      -

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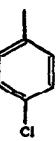
Page 10 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

TABLE II

Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
A-19	Cl <sub>2</sub>	H	Cl <sub>2</sub>	CH <sub>3</sub>	—	
A-20	Cl	H	H	H	—	
A-21	H	H	Cl	H	—	
A-22	H	H	Cl	H	—	
A-23	H	H	Cl	H	—	

UNITED STATES PATENT AND TRADEMARK OFFICE  
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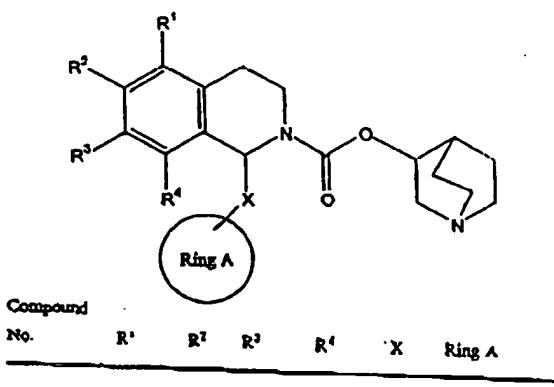
Page 11 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

TABLE 11-continued



A-24	H	H	Cl	H	-	
A-25	H	H	Cl	H	-	

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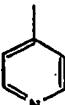
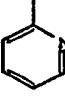
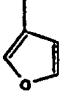
Page 12 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

TABLE 12

Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
A-26	H	H	CH <sub>3</sub>	H	—	
A-27	Cl	H	H	H	—	
A-28	H	CH <sub>3</sub>	H	H	—	
A-29	Cl	H	H	H	—	
A-30	Cl	H	H	H	—	

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

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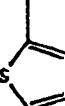
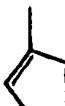
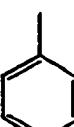
Page 13 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 33 to 39 (cont'd).

Delete Tables 9 to 12, and replace with the following:

**TABLE 12-continued**

Compound No.	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	X	Ring A
A-31	H	H	Cl	H	—	
A-32	H	H	Cl	H	—	
A-33	H	OCH <sub>3</sub>	OCH <sub>3</sub>	H	—	
A-34	H	—OCH <sub>2</sub> O—	H	—		

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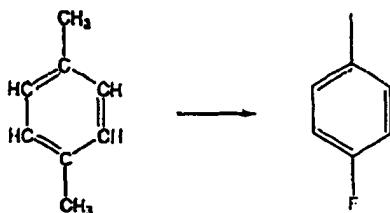
Page 14 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 53.

Table 21, Column B-77, the chemical formula should be changed as follows:

Table 21  
Compound B-77



Column 62.

Table 25, Compound B-134, the chemical formula should be changed as follows:

Table 25  
Compound B-134



Column 63.

Table 26, Compound B-145, the chemical formula should be changed as follows:

Table 26  
Compound B-145



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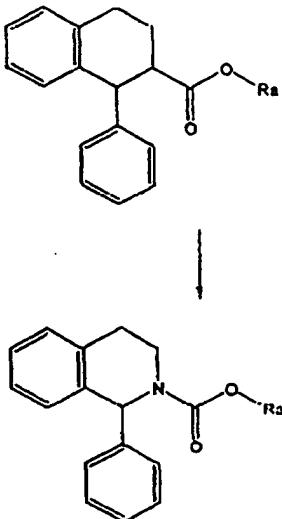
Page 15 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 65,

Table 28, the chemical formula should be changed as follows:

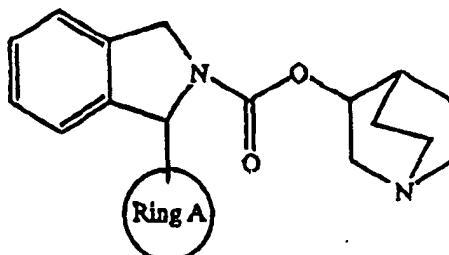
Table 28



Column 69,

Table 31, the following chemical formula is missing:

Table 31



UNITED STATES PATENT AND TRADEMARK OFFICE  
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Page 16 of 16

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 72.

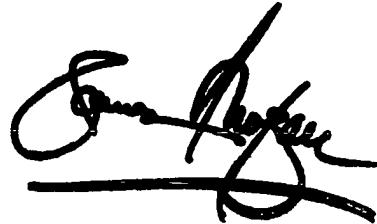
Line 22, "cycloakenyl" should be corrected to -- cycloalkenyl --;  
Line 45, "akylsulfonyl" should be corrected to -- alkylsulfonyl --;  
Line 49, "cycloalrenye" should be corrected to -- cycloalkenyl --.

Column 74.

Line 22, "cycloakenyl" should be corrected to -- cycloalkenyl --;  
Line 45, "akylsulfonyl" should be corrected to -- alkylsulfonyl --.

Signed and Sealed this

Twenty-fifth Day of February, 2003



JAMES E. ROGAN  
Director of the United States Patent and Trademark Office